

## **WHAT IS CLAIMED IS:**

1. A method in a portable electronic device for providing access to portable electronic device resources, comprising the steps of:
  - loading user resource access information including process resource access information associated with a process;
  - executing a process in the portable electronic device wherein said process accesses portable electronic device resources;
  - 10 checking the process resource access information when the process attempts to access a specified portable electronic device resource to determine if the access of the specified portable electronic device resource by the process is permitted;
  - allowing the process to access the specified portable electronic device resource if access permission is indicated; and
  - denying the process access to the specified portable electronic device resource if access permission is not indicated.
2. The method of providing access of claim 1, where said portable electronic device is a cellular telephone.
3. The method of providing access of claim 2, where said specified portable electronic device resource includes cellular telephone service.
4. The method of providing access of claim 2, where said specified portable electronic device resource includes data transmission service.
5. The method of providing access of claim 1, where said portable electronic device is a personal digital assistant.
6. The method of providing access of claim 5, where said specified portable electronic device resource includes data transmission service.

7. A portable electronic device including a system for providing access to portable electronic device resources comprising;

a portable electronic device processor for executing a process;

a portable electronic device resource accessed by the portable electronic device processor when executing the process;

user resource access data associated with the process representing resource access permissions;

wherein before said portable electronic device processor accesses said portable electronic device resource, the portable electronic device processor refers to the user resource access data associated with the process to determine if the process has permission to access the portable electronic device resource.

8. The portable electronic device of claim 7, wherein said portable electronic device is a cellular telephone.

9. The portable electronic device of claim 8, wherein said portable electronic device resource includes cellular telephone service.

10. The portable electronic device of claim 8, wherein said portable electronic device resource includes data transmission service.

11. The portable electronic device of claim 7, wherein said portable electronic device is a personal digital assistant.

20 12. The portable electronic device of claim 11, wherein said portable electronic device resource includes data transmission service.